

Title (en)
Method of treating or coating a substrate with an aqueous composition and the use of such compositions

Title (de)
Verfahren zum Behandeln oder Beschichten eines Substrates mit einer wässrigen Zusammensetzung und Verwendung dieser Zusammensetzung

Title (fr)
Procédé de traitement ou de revêtement de substrats avec une composition aqueuse et utilisation de cette composition

Publication
EP 0429207 B1 19960228 (EN)

Application
EP 90312066 A 19901102

Priority
US 43585089 A 19891113

Abstract (en)
[origin: EP0429207A1] An aqueous composition, comprising an aqueous dispersion of copolymer particles which have at least two mutually incompatible phases and where the particles have an average particle size of from about 20 to about 70 nanometers, is useful in treating or coating substrates.

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IPC 8 full level
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Cited by
US5853900A; EP0522789A3; SG79213A1; US5714539A; EP0710680A3; US5744540A; EP4389778A1; FR2712293A1; US5643993A; US7479520B2; EP2034622A1; EP0644205A1; US6710112B1; WO02064692A1; WO9509890A1; WO9513309A1; US7157526B2; US7544733B2; EP0598091B2

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